# ADDENDUM TO THE AGREEMENT BETWEEN THE CITY OF LAKEWOOD, OHIO AND THE FIRM OF CT CONSULTANTS, INC.

- 1. This Addendum to the Agreement between the City of Lakewood, Ohio and the Firm of CT Consultants, Inc., dated January 12, 2015 ("Agreement"), is entered into on this <u>8th</u> day of <u>August, 2018</u>, pursuant to Article IV, Specifically Authorized Services of the Agreement.
- 2. The City of Lakewood and CT Consultants, Inc wish to include additional services in the Agreement by way of this Addendum for *Clifton Lagoons Pump Station Project*, as proposed in CT Consultant Inc.'s proposal dated July 3, 2018, attached hereto as "Exhibit A" in an amount not to exceed *Twenty-Six Thousand and no/xx (\$26,000.00)*.

CITY OF LAKEWOOD, OHIO

Witnesses:

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Michael P. Summers, Mayor

CT CONSULTANTS, INC.

Bv.

Richard J. Iafelice, Vice President

EXHIBIT A



July 3, 2018

Mr. Joseph J. Beno, P.E. Director of Public Works City of Lakewood 12650 Detroit Ayenue Lakewood, Ohio 44107

Re: Clifton Lagoon Pump Station Proposal for Renovation Assistance

Dear Mr. Beno:

In response to your request, CT Consultants, Inc. (CT) is pleased to submit this letter proposal to provide renovation assistance for the Clifton Lagoon Pump Station in the City of Lakewood, hereinafter referred to as the Client in accordance with the following terms and conditions.

# Understanding of Project Scope

It is our understanding that the project will include the renovation of the existing wet well-dry well pump station in the Clifton Lagoon area. The renovation will include adding a natural gas generator to the station and renovating the electrical service and controls. The project includes verifying the location of the existing pump station easement and locating the new generator within the easement. Screening for the generator will be evaluated as part of the renovation and could consist of natural materials or fencing. The City is contemplating self-performing the work and therefore, no plans or specifications will be prepared for public bidding.

## SCOPE OF SERVICES

Based on our understanding of the project scope, we propose to provide the following services:

## 1. Survey

- a. Perform easement research/documents review
- b. Perform site reconnaissance and stake the easement area.
- c. Prepare an existing conditions survey, easement computations, and base mapping.

Mr. Joseph J. Beno, P.E. Director of Public Works City of Lakewood July 3, 2018 Page Two



# 2. Engineering Assistance

- a. Review existing electrical load for evaluation regarding the capacity of the Client selected Generator.
- b. Review the existing electrical system, equipment and components for compliance with current NEC standards.
- c. Review condition of existing phone line and telemetry system.
- d. Review existing site-civil conditions for evaluation of possible hillside migration.
- e. Provide design details, figures, etc. necessary for the proper installation of the proposed natural gas generator and associated proposed components.
- f. Provide design details, figures, etc. necessary for the improvements/modification/replacement of the existing electrical equipment/components for compliance with current NEC standards, if necessary, based on the results of Task Item 2.b.
- g. Provide design details, figures, etc. necessary for the installation of a telemetry system, if necessary based on the results of Task Item 2.c.
- h. Provide the Client with an Engineer's Opinion of Probable Construction Costs for the proposed improvements.
- i. Assist the Client, as needed, for proper installation of the proposed improvements.

#### INFORMATION/SERVICES PROVIDED BY THE CLIENT

The Client will provide information or services for each site, which will include:

- The Client will provide catalog cuts and/or shop drawings of the generator selected by the City for the pump station.
- The Client shall examine documents prepared by CT Consultants and render timely written responses.
- The Client shall give prompt notice to CT Consultants whenever the Client becomes aware of any development that affects the scope or timing of CT Consultants' services.

### FEE AND BILLING

CT will accomplish the work outlined in the Scope of Services on an hourly basis as indicated in the table below. Invoices will be submitted monthly based upon the work completed. Payment is due upon receipt of invoice and past due 30 days after receipt.

The following is a breakdown of our fee to complete the work for each site as outlined in the Scope of Services:

Mr. Joseph J. Beno, P.E. Director of Public Works City of Lakewood July 3, 2018 Page Three



Item	Fee
1. Surveying Services	\$ 6,000
2. Engineering Assistance	\$ 20,000
Total Fee	\$ 26,000

Please contact me if you have any questions regarding this proposal. We at CT look forward to the opportunity to provide you professional services on this project. Thank you for your consideration.

# ACCEPTANCE

If you concur with these terms and conditions and desire us to proceed with the aforementioned work, the necessary Work Authorization will be prepared. Fees and times stated in this proposal are valid for 60 days from the date of this proposal.

Respectfully,

CT CONSULTANTS, INC

Robert H. Greytak, P.E.

Principal

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